

### Fig. 1





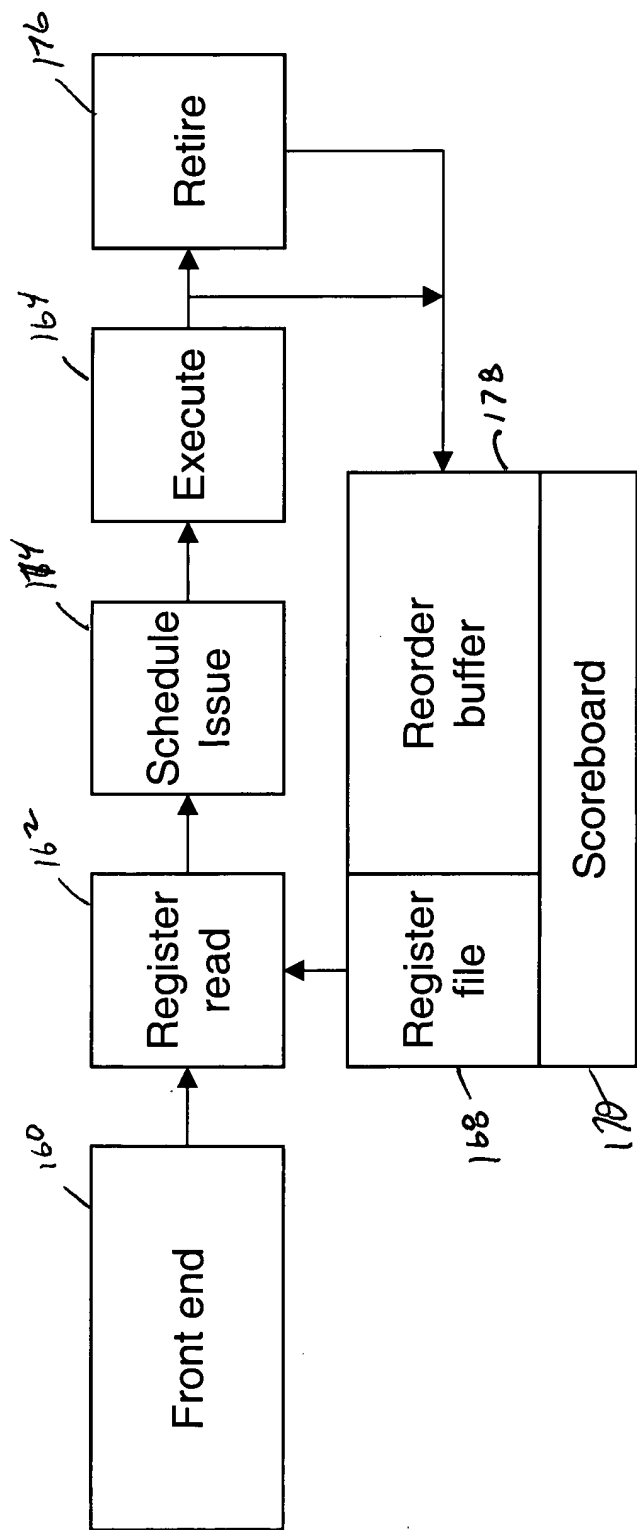
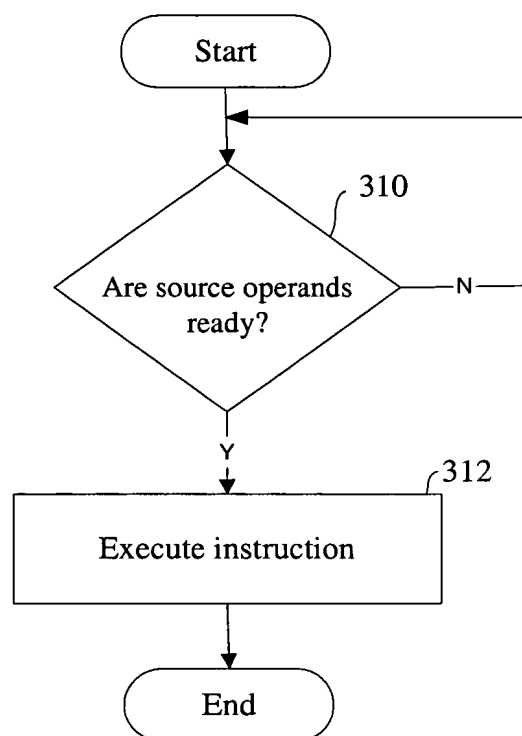
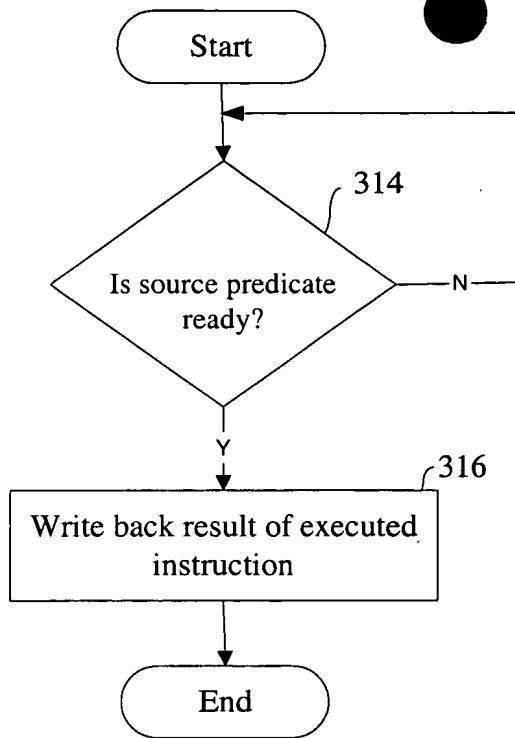


Fig. 1C

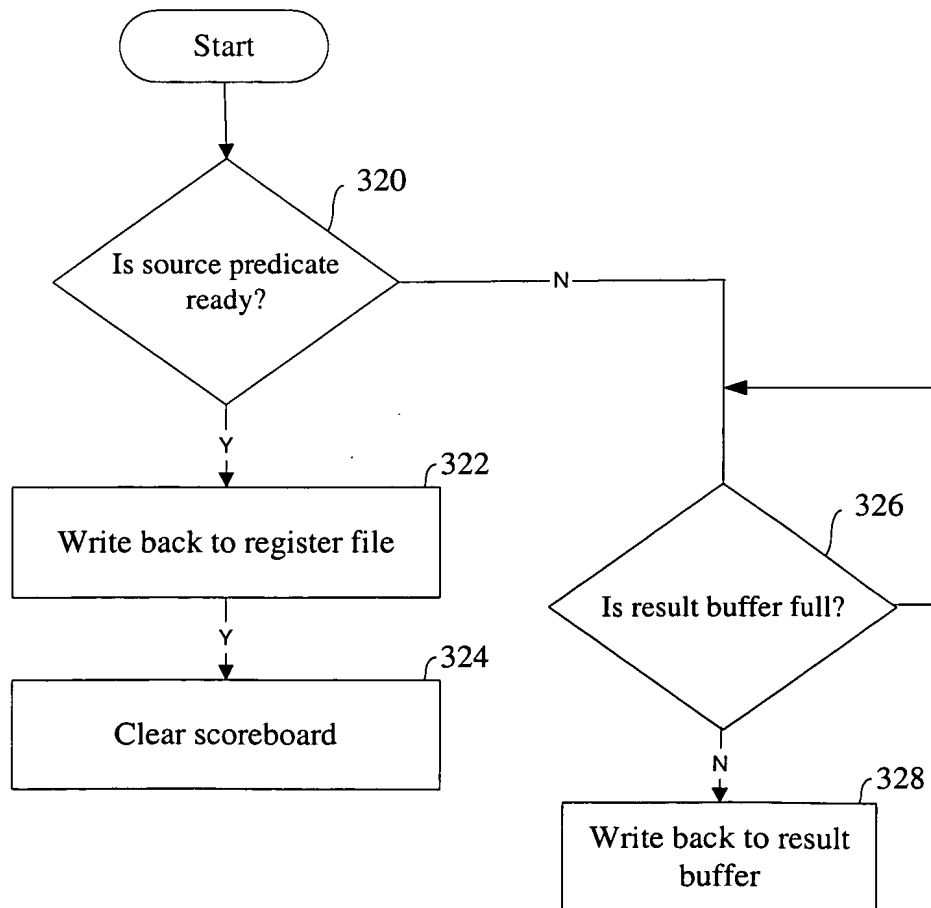


```
graph TD; Start([Start]) --> Entry1(( )); Entry1 --> 302{Are source operands ready?}; 302 -- N --> Entry1; 302 -- Y --> Entry2(( )); Entry2 --> 304{Is source predicate ready?}; 304 -- N --> Entry2; 304 -- Y --> 306[Execute instruction]; 306 --> End([End]);
```



[illegible]

**FIG. 3C**



**FIG. 3D**

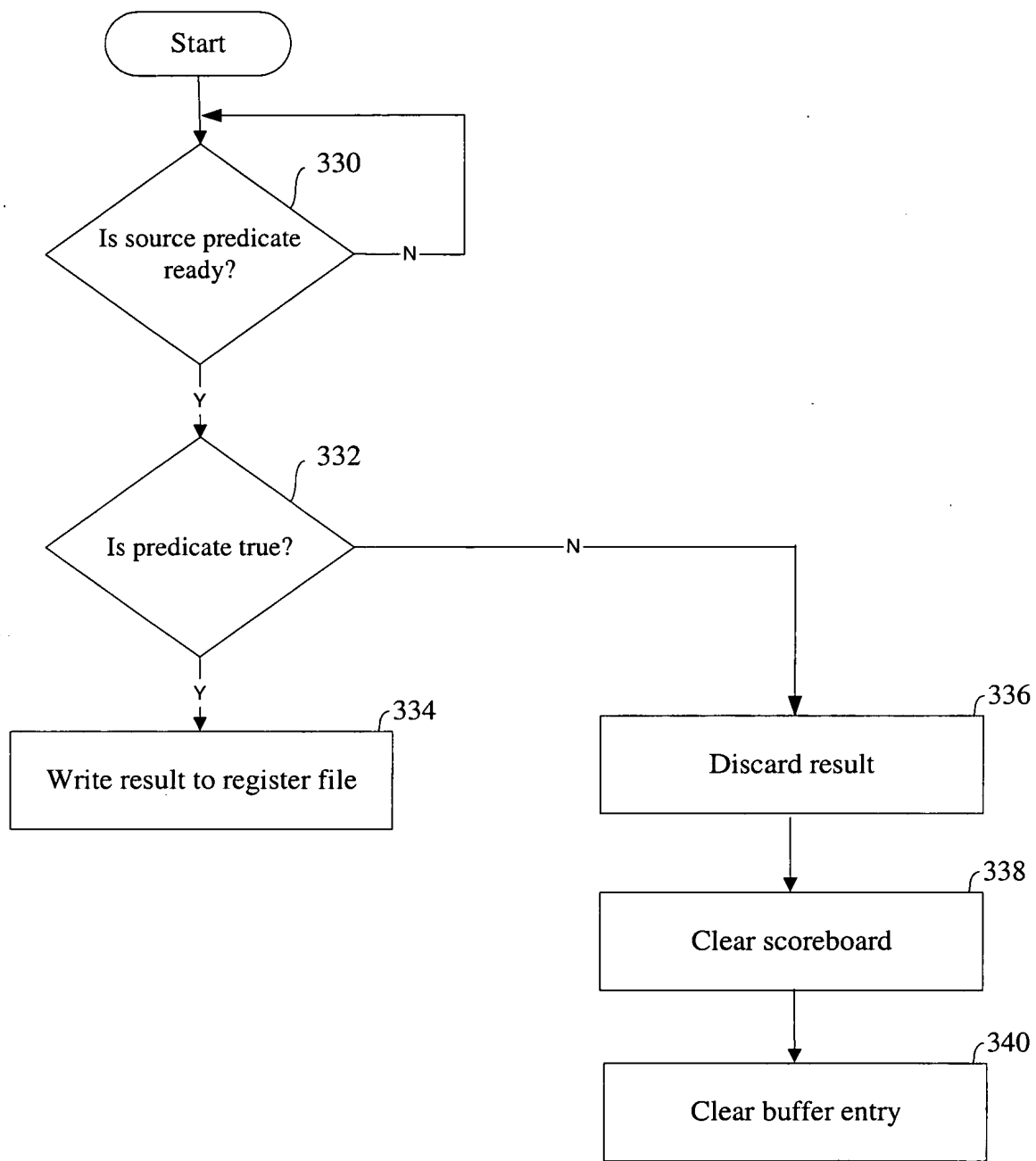
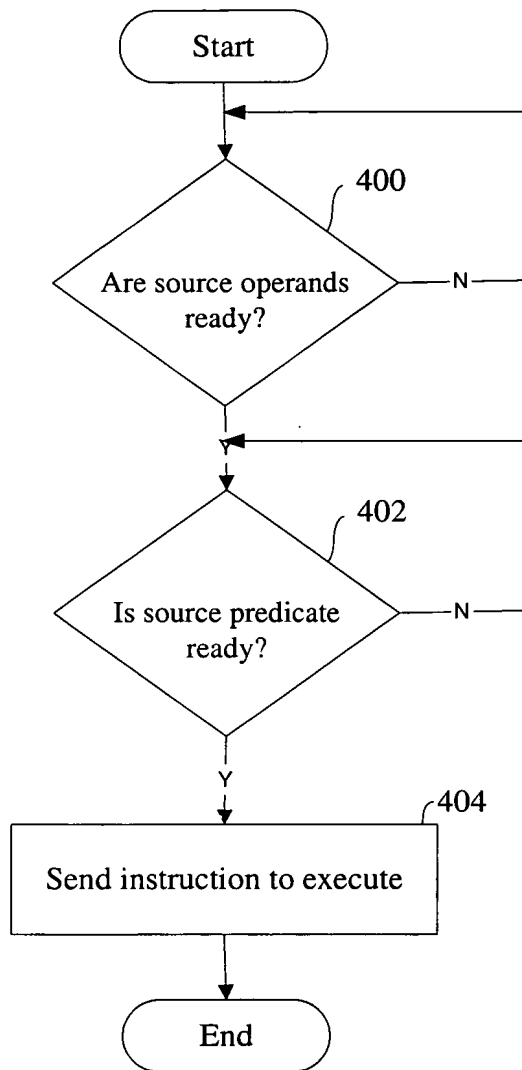
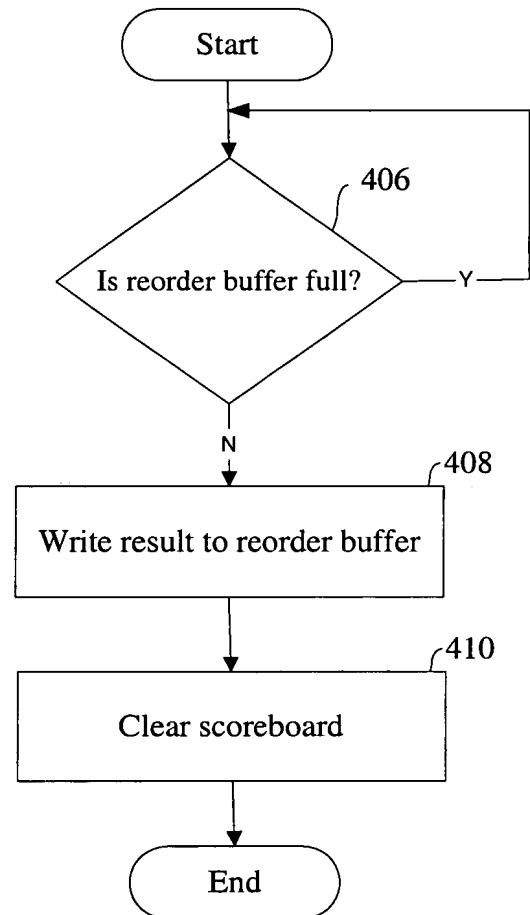


FIG. 3E

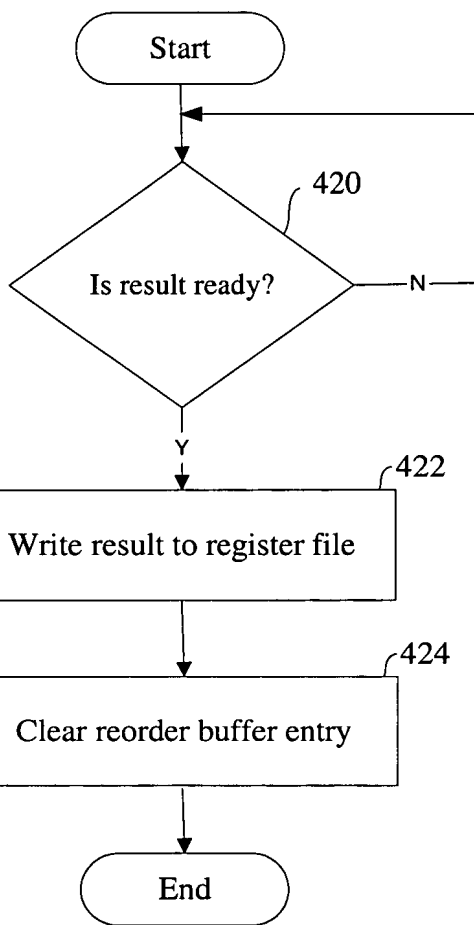




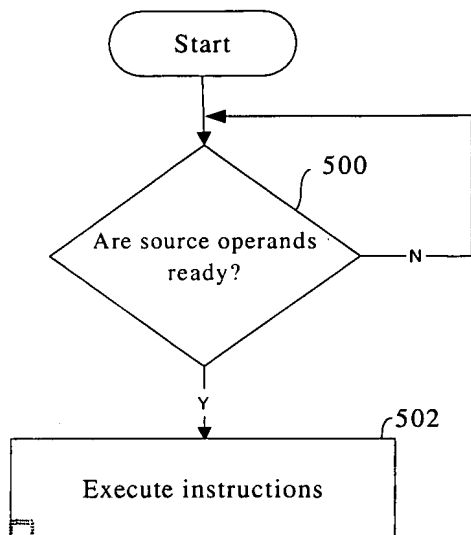
**FIG. 4A**



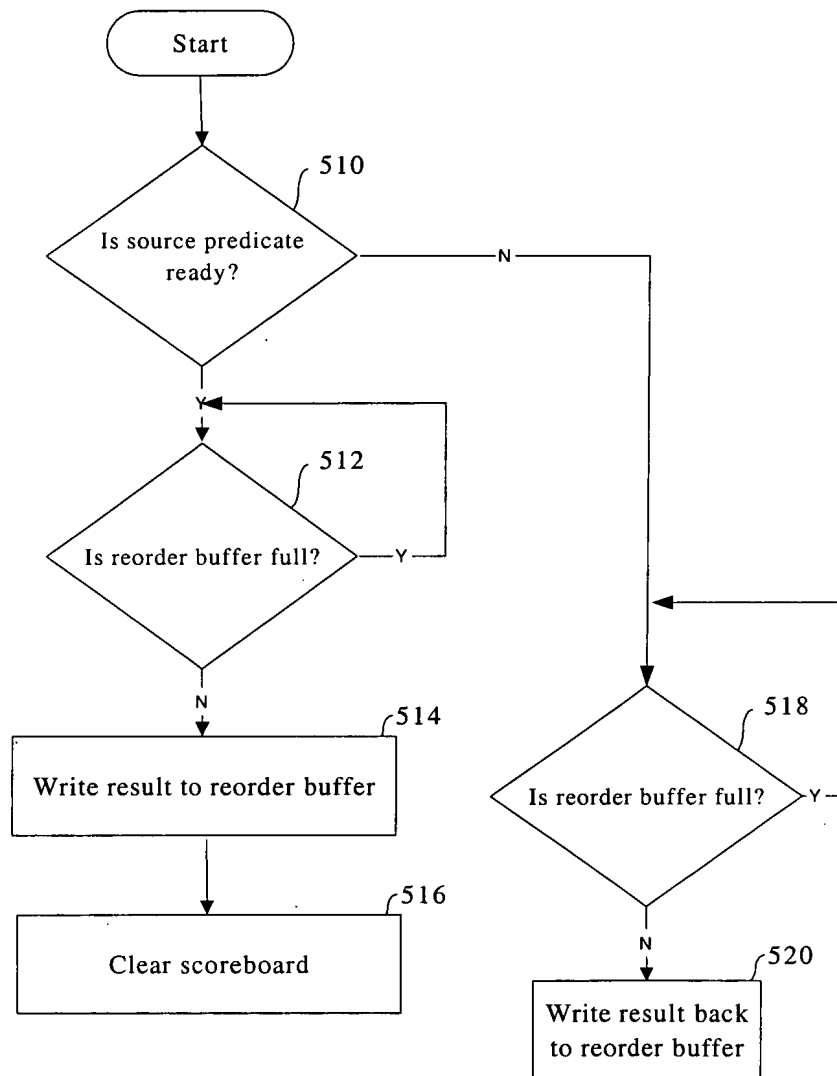
**FIG. 4B**



**FIG. 4C**



**FIG. 5A**



**FIG. 5B**

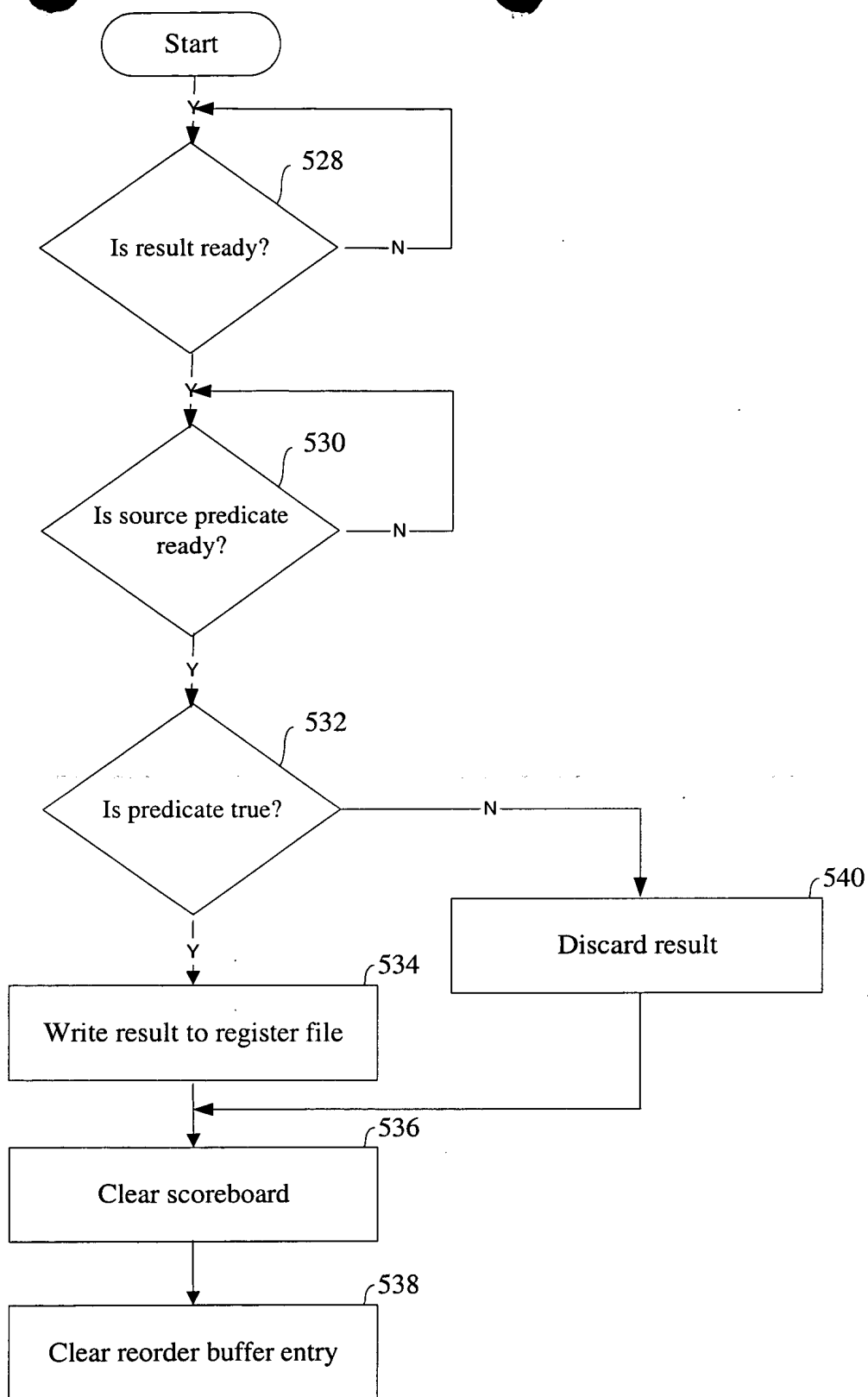


FIG. 5C